

DESCRIPTION

Total thickness	ISO 24346 (EN 428)	mm	2.0	2.6	2.0	2.6
Wearlayer thickness	ISO 24340 (EN 429)	mm	0.7	0.7	0.55	0.55
Weight	ISO 23997 (EN 430)	g/m ²	2800	3800	2900	4000
Width of sheet	ISO 24341 (EN 426)	cm	200	200	200	200
Length of sheet	ISO 24341 (EN 426)	lm	20	15	20	15

CLASSIFICATION

Norm / Product specification	-	-	ISO 10582 (EN 649)	ISO 10582 (EN 649)	ISO 10582 (EN 649)	ISO 10582 (EN 649)
European classification	ISO 10874 (EN 685)	class	34-43	34-43	33-42	33-42
Fire rating	EN 13501 - 1	class	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1
Slip resistance wet	DIN 51 130	class	R9	R9	R9	R9






PERFORMANCES

Type binder content	ISO 10582	type	I	I	I	I
Dimensional stability	ISO 23999 (EN 434)	%	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4
Residual indentation	ISO 24343-1 (EN 433)	mm	≤ 0.1	≤ 0.1	≤ 0.1	≤ 0.1
Castor chair test	ISO 4918 (EN 425)	-	OK	OK	OK	OK
Thermal conductivity	ISO 10456 (EN 12524)	W/(m.k)	0.25	0.25	0.25	0.25
Colour fastness	ISO 105 - B02	degree	≥ 6	≥ 6	≥ 6	≥ 6
Chemical product resistance	ISO 26987 (EN 423)	-	OK	OK	OK	OK
Surface treatment	-	-	Protectsol®	Protectsol®	Protectsol®	Protectsol®
Anti-bacterial activity (E.coli - S.aureus) ⁽¹⁾	JIS Z 2801	-	> 99% inhibits growth	> 99% inhibits growth	> 99% inhibits growth	> 99% inhibits growth
Antiviral activity (human coronavirus 229E)	ISO 21702	-	99.7% after 5h	99.7% after 5h	99.7% after 5h	99.7% after 5h

ENVIRONMENT / INDOOR AIR QUALITY

TVOC after 28 days	ISO 16000 - 6	µg/m ³	< 100	< 100	< 100	< 100
Certification	-	-	Floorscore®	Floorscore®	Floorscore®	Floorscore®

CE MARKING

	EN 14041	 DS    Bfl-s1
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(1) The implementation of an effective cleaning regime is the most important defence against infections.